

The diagram illustrates a vehicle transmission system. At the top, a sensor assembly (23) is shown. Below it, a CVT CONTROL UNIT (20) receives inputs from sensors 24, 28, and 25. The CVT CONTROL UNIT is connected to an ECU (21). The ECU is also connected to an ENGINE (1) and a transmission (2). The transmission includes a pump (13) and a valve body (14). The valve body contains a solenoid (15) and a check valve (16). The transmission is connected to a HYDRAULIC CONTROL UNIT (100) via a line (10). The HYDRAULIC CONTROL UNIT has two pressure outputs: Secondary Pressure (5) and Primary Pressure (10). The Primary Pressure (10) is connected to a solenoid (26) and a check valve (27). The Secondary Pressure (5) is connected to a solenoid (28) and a check valve (29). The CVT CONTROL UNIT (20) is also connected to a solenoid (24) and a check valve (25).

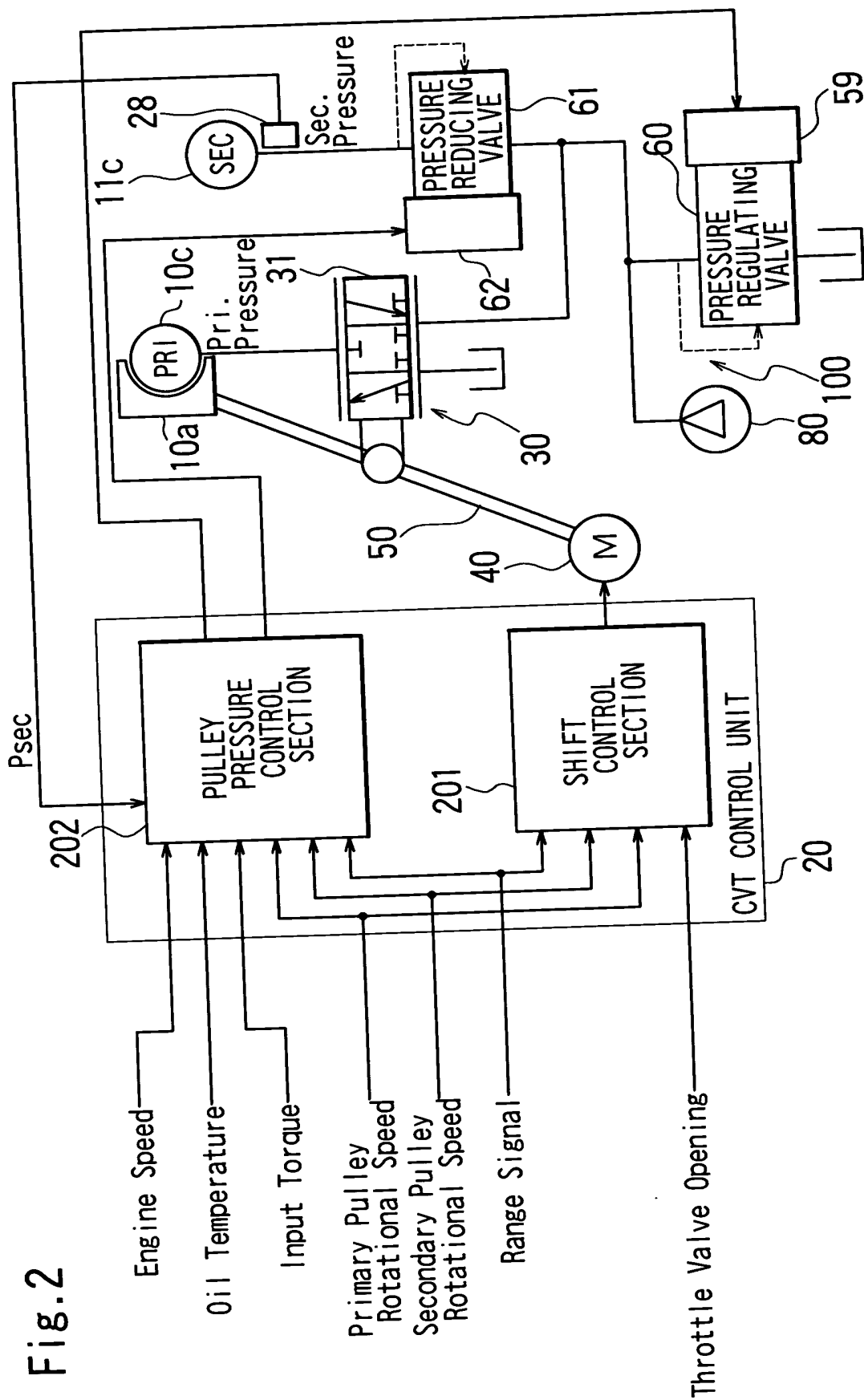


Fig.3

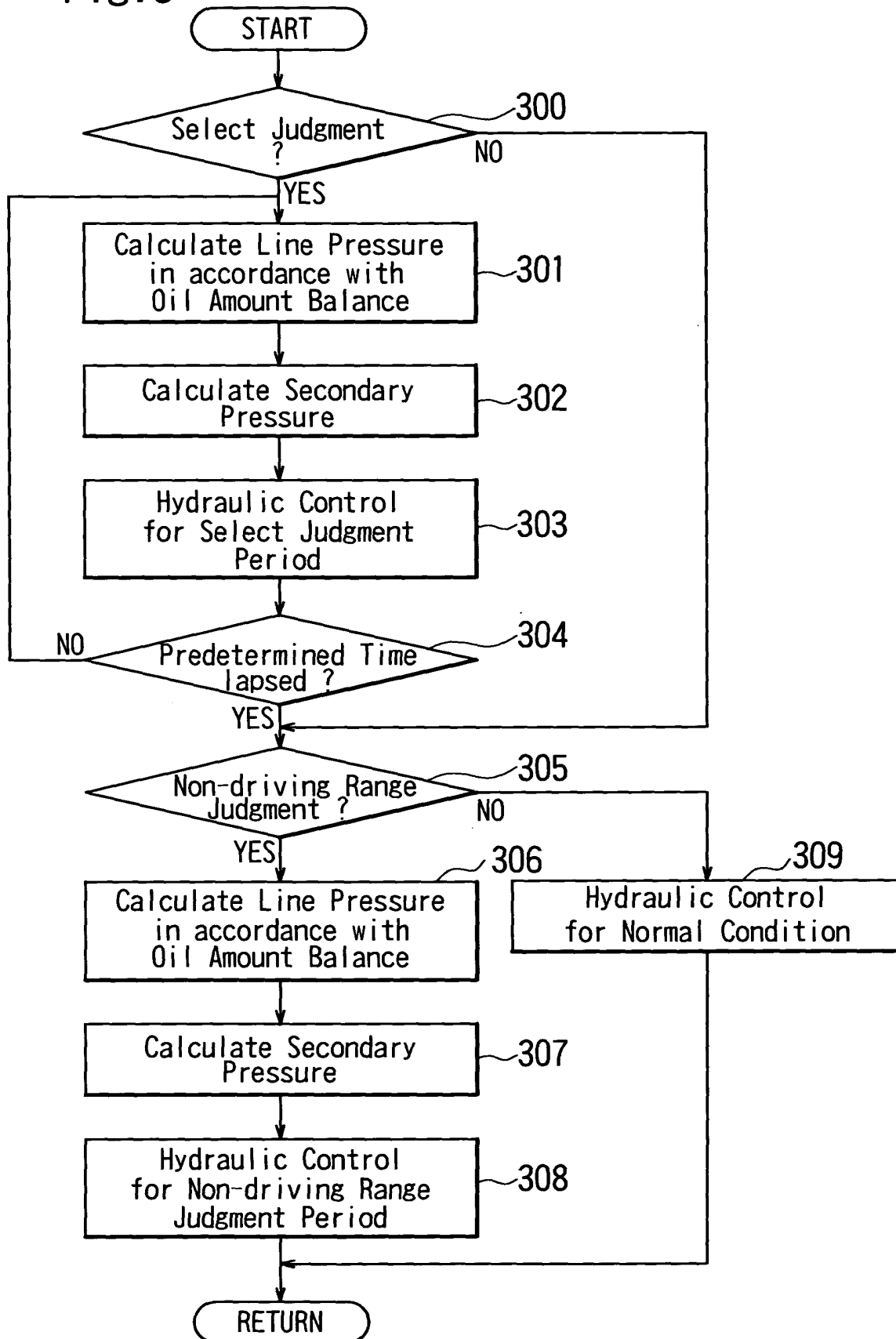


Fig.4

